

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

1. (Previously presented) A screw feeder (10) adapted to be mounted to a screwdriver (12) and to hold screws (32,36) in position relative to a screwdriver bit (16) of the screwdriver (12) to assist insertion of the screws into a workpiece, the screw feeder comprising:-

a magazine (34) for containing a plurality of screws therewithin, the magazine including a first biasing means (74) to act upon screws therewithin;

a holding portion (30) in communication with the magazine (34), the holding portion (30) for releasably retaining screws (32,36) passed thereto from the magazine (34) and for releasing the screws releaseably retained therewithin under action of insertion of a screwdriver bit (16) into the holding portion in order to drive a screw held within the holding portion (30) into a workpiece;

wherein the holding portion (30) comprises at least one jaw (38) pivotable about a longitudinal axis between first and second positions (39), the at least one jaw arranged to restrict entry of a screw into the holding portion when in the first position and allow entry of a screw into the holding portion when in the second position as well as releasably restrain a screw passed to the holding portion by the magazine under action of the first biasing means (74), the holding portion including a channel (50) within which channel a restrained screw is held until advanced out of the holding portion under action of the screwdriver bit (16) inserted into the holding portion via the channel (50) and into driving engagement with the screw so restrained;

and wherein the magazine (34) includes a central slot (70) along which central slot the screws pass under the action of the first biasing means (74), the central slot being aligned with the longitudinal axis of the pivotable at least one jaw (38) so that, on passing from the magazine to the holding portion, the screws maintain the same alignment relative to both the central slot (70) and the longitudinal axis (39);

and wherein screws from the magazine are fed in succession to the holding portion under action of the first biasing means and releasably restrained within the holding portion following retraction of said screwdriver bit (16) from said holding portion (30).

2. (Original) A screw feeder according to claim 1, wherein the first biasing means (74) urges screws (32,36) to be passed from the magazine (34) to the holding portion (38,38') in a direction orthogonal to the longitudinal axis (39).

3. (Previously presented) A screw feeder according to claim 1, wherein said holding portion (30) comprises a plurality of jaws (38,38') urged apart by axial movement of a head of a screw.

4. (Previously presented) A screw feeder according to claim 1, further comprising guide means (56) adjacent said holding portion (30).

5. (Previously presented) A screw feeder according to claim 1 wherein the central slot (70) comprises a respective screw head receiving portion.

6. (Previously presented) A screw feeder according to claim 1, wherein the holding portion (30) includes a second biasing means (52) for urging the at least one jaw towards the first position to restrict a screw from being passed to the holding portion (30) from the magazine (34).

7. (Previously presented) A screw feeder according to claim 1, further comprising a mounting portion (18) for mounting said screw feeder to a screwdriver.

8. (Original) A screw feeder according to claim 7, further comprising adjustment means (24) for enabling adjustment of the separation of the mounting portion from the holding portion and the magazine.

9. (Original) A screw feeder according to claim 8, wherein the adjustment means comprises at least one telescopic arm (24).

10. (Original) A screw feeder according to claim 9, wherein the adjustment means further comprises third biasing means (25) for urging the mounting portion away from the holding portion and the magazine.

11. (Previously presented) A screw feeder according to claim 7, wherein the orientation of the holding portion and/or the magazine is adjustable relative to the mounting portion.

12. (Previously presented) A screw feeder according to claim 1 wherein the magazine permits a slotted stacking of the screws for passing to the holding portion.

13. (Previously presented) A screw feeder according to claim 6 wherein insertion of a screwdriver bit into the holding portion causes movement of the at least one jaw against the second biasing means toward the second position, thereby to permit commencement of passing of a screw into the holding portion from the magazine.

14. (Previously presented) A screw feeder according to claim 3, wherein the plurality of jaws are rotatably mounted to a pin.

15. (Previously presented) A screw feeder according to claim 1 wherein the slot (70) of the magazine (34) includes a screw head receiving portion (72) to permit insertion of screws (32,36) into the slot only in one orientation.

16. (Previously presented) A power tool comprising:

a body;

a screwdriver bit mounted to said body;

a screw feeder (10) adapted to be mounted to a screwdriver (12) and to hold screws (32,36) in position relative to a screwdriver bit (16) of the screwdriver (12) to assist insertion of the screws into a workpiece, the screw feeder comprising:

a magazine (34) for containing a plurality of screws therewithin, the magazine including a first biasing means (74) to act upon screws therewithin;

a holding portion (30) in communication with the magazine (34), the holding portion (30) for releasably retaining screws (32,36) passed thereto from the magazine (34) and for releasing the screws releaseably retained therewithin under action of insertion of a screwdriver bit (16) into the holding portion in order to drive a screw held within the holding portion (30) into a workpiece;

wherein the holding portion (30) comprises at least one jaw (38) pivotable about a longitudinal axis between first and second positions (39), the at least one jaw arranged to restrict entry of a screw into the holding portion when in the first position and allow entry of a screw into the holding portion when in the second position as well as releasably restrain a screw passed to the holding portion by the magazine under action of the first biasing means (74), the holding portion including a channel (50) within which channel a restrained screw is held until advanced out of the holding portion under

action of the screwdriver bit (16) inserted into the holding portion via the channel (50) and into driving engagement with the screw so restrained;

and wherein the magazine (34) includes a central slot (70) along which central slot the screws pass under the action of the first biasing means (74), the central slot being aligned with the longitudinal axis of the pivotable at least one jaw (38) so that, on passing from the magazine to the holding portion, the screws maintain the same alignment relative to both the central slot (70) and the longitudinal axis (39);

and wherein screws from the magazine are fed in succession to the holding portion under action of the first biasing means and releasably restrained within the holding portion following retraction of said screwdriver bit (16) from said holding portion (30).

17. (Cancelled)

18. (Previously presented) A screw feeder according to claim 16 wherein insertion of a screwdriver bit into the holding portion causes movement of the at least one jaw toward the second position.